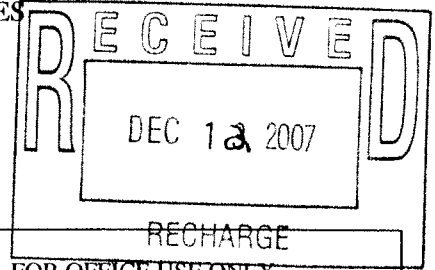


APPENDIX A -- APPLICATION FORM

Application forms are available from the Recharge Coordinator and at AMA offices or they may be printed from
www.azwater.gov/recharge

ARIZONA DEPARTMENT OF WATER RESOURCES

Water Management Division
3550 North Central Ave, 2nd Floor
Phoenix, Arizona 85012-2105
Phone (602) 771-8585 Fax (602) 771-8689



APPLICATION FOR UNDERGROUND
STORAGE FACILITY PERMIT (A.R.S. § 45-811.01)

APPLICATION FEE \$ 750.00 DUE UPON FILING

PERMIT FEE OF \$ 500.00, PLUS NOTICE AND PUBLICATION FEES TO
BE DETERMINED, WILL BE DUE PRIOR TO ISSUANCE OF PERMIT

PLEASE SUBMIT ONE ORIGINAL AND THREE COPIES OF THE
COMPLETED APPLICATION AND ALL SUPPORTING MATERIALS

Application No.: 71-588558.0004
Date Received: 12-12-07

FACILITY DESIGN: (check one)

☒ Constructed

☐ Managed

APPLICATION FOR: (check one)

☐ Underground Storage Facility (USF)

☒ Modification of USF permit no.:

71- 588558.0003

☐ Renewal of USF permit no.:

71-

GENERAL INFORMATION

1. Name of Applicant: Salt River Project

PO Box 52025 Phoenix AZ 85072-2025
Mailing Address City State Zip

Contact Person: Thomas D. Bawden Telephone: 602-236-2795 Fax: 602-236-2987

2. Is this a State Demonstration Project? _____ Yes X No

(NOTE: Pursuant to A.R.S. § 45-893.01, only Conservation Districts qualify to participate in State Demonstration Project program.)

3. Name of Active Management Area or Irrigation Non-Expansion Area where the facility will be located:

Phoenix Active Management Area

(If the facility is NOT located within an AMA or INA, please indicate "NONE.")

4. Name of groundwater basin and subbasin where the facility will be located: _____

West Salt River Valley

5. Legal description of the location of the facility: SE 1/4 of Section 7, SE 1/4 & the W1/2 of Section 8, NE1/4, SE1/4 of the SE1/4, & the SW1/4 of Section 18, T2N, R1E, GSRB & M
(quarter/quarter/quarter/section, township and range - see Appendix C of USF Application Guide)

6. Does the applicant own the land where the facility is to be located? ☒ Yes ☐ No

7. The total design capacity of the facility: 1,250,000 acre-feet
(acre-feet to be stored over the duration of the USF permit)

8. The maximum annual amount of water proposed for storage at this facility: 75,000 acre-feet
(acre-feet per year)

9. Proposed duration of permit: Expires 12/22/25
(years)

10. Type of source water to be stored:

☒ KCAP Water

☒ Effluent

☒ Decreed and Appropriative
Surface Water

If Decreed and Appropriative Surface Water, list river(s): Salt and Verde Rivers

11. I agree under penalty of law to obtain any required floodplain use permit from the county flood control district before beginning any construction activities, as required by A.R.S. § 45-811.01(C)(4).

☒ Agree ☐ Disagree

12. For managed USFs where effluent will be stored only: Are you requesting that this facility be designated as a facility that could add value a national park, national monument or state park, as described in A.R.S. § 45-811.01(D)? ☐ Yes
☐ No

If yes, please submit a completed USF Permit Application Supplement to designate a Managed Underground Storage Facility as one that could add value to a national park, national monument, or state park and all additional information as described on the USF Permit Application Supplement.

13. For permit modifications only, give a brief description of the modification(s) requested by this application: Add treated effluent from the City of Peoria. The treated effluent will be delivered to the facility site by a pipeline and flows measured before mixing with other water and before recharging.

SUPPORTING EVIDENCE

Check the following items that have been included with this submittal. For a new USF application, all items must be submitted prior to receiving a complete and correct determination by the Department. For a modification to an existing USF permit, submit only those items that apply to the modification. For a full description of these requirements refer to the USF Application Report in the USF Application Guide.

14. USF Site and Facility Characteristics:

☐ Site Characteristics

☐ Geology

☐ Facility Characteristics

☐ Hydrogeology

1. Map with all facility components, including all basins, all water quantity measuring points, all water level monitoring points, water quality monitoring points and the location of the City of Peoria treated effluent meter.

15. Unreasonable Harm and Hydrologic Feasibility Analysis:

☐ Procedures and Results for Calculating Maximum Area of Impact and Mounding Analysis

☐ Land and Water Use Inventory

☐ Unreasonable Harm Analysis

☐ Monitoring Plan

☐ Water Quality

☐ Hydrologic Feasibility Conclusions

☐ Operation and Maintenance

2. Specifications of the City of Peoria water measuring weir.

16. Legal Requirements:

☐ Technical Capability

☐ Financial Capability

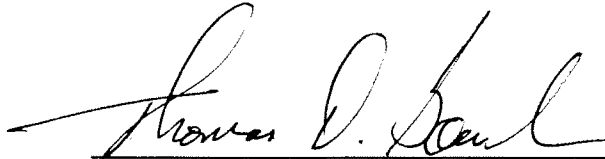
☐ Legal Access

NOTARIZED SIGNATURE

I(We), Salt River Project, the applicant(s) named in this application, do hereby certify under the penalty of perjury, that the information contained and statements made herein are to the best of my (our) knowledge and belief true, correct and complete.

602-236-2795

Telephone



Signature of owner or authorized agent

Thomas D. Bawden

Superintendent of Groundwater

Title

PO Box 52025

Mailing Address

Phoenix, AZ

City

85072-2025

State

Zip

STATE OF ARIZONA

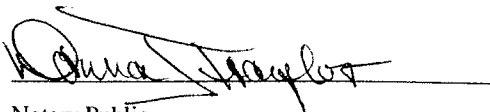
)

) ss.

County of Maricopa

)

Subscribed and sworn to before me this 12 day of December, 2007



Notary Public

May 10, 2009

My commission expires

